

# **2015 ILRS Technical Workshop**

## **2 GNSS session B: ILRS Network Performance and Improvement**

**Chairs: G. Bianco, Zhang Zhongping, G. Appleby, F. Koidl**

### **2.1 Summary of Results from ILRS GNSS Tracking Campaigns**

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The ILRS has organized three campaigns to provide intensive tracking of GNSS satellites by stations in its network. This work has been organized within the ILRS study group, LAser Ranging to GNSS s/c Experiment (LARGE). The campaigns primarily focused on intensive tracking of GLONASS, Galileo, and Beidou (Compass) satellites.

The ILRS wants to use the experience gained from these experiments to help define an operational GNSS tracking strategy for the service that will address all proposed requirements for tracking from the GNSS missions. Furthermore, it is hoped that the results from these tracking campaigns can clarify any outstanding ILRS and IGS issues with the GNSS satellites and ground stations.

The results of the three campaigns will be shown.